

<b>PROJECT #</b>	<b>SDC0890000</b>
<b>DEPARTMENT</b>	Public Works
<b>DEPARTMENT CONTACT</b>	Rod Steitzer

DESCRIPTION/JUSTIFICATION	
Local road and property flooding has occurred at the intersection of NE 142nd Street and 77th Ave NE in the vicinity of Inglewood Presbyterian Church. The cause of the flooding is not conclusive, and additional analyses and investigation is needed to develop a solution. Potential options include adding an inlet structure near the intersection, channel maintenance through the wetland, adding upstream detention or infiltration, and/or installing a high flow bypass. Additional options analysis and hydrologic and hydraulic modeling is necessary to develop a viable alternative.	

Total project costs changed due to updated and escalated cost estimate. Added project year of 2020 for completion.	
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[illegible]

**CITY OF KIRKLAND  
CAPITAL IMPROVEMENT PROGRAM  
2019 TO 2024**

<b>PROJECT #</b>	<b>SDC0890000</b>
<b>DEPARTMENT</b>	Public Works
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<b>PROJECT TITLE</b>	NE 142ND STREET SURFACE WATER DRAINAGE IMPROVEMENTS
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<b>CRITERIA</b>	<b>PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)</b>
Amount of public disruption and inconvenience caused	<i>During construction of this project, adjacent property owners and motorists will be impacted by construction equipment and possible traffic detours.</i>
Community economic impacts	<i>None anticipated.</i>
Health and safety, environmental, aesthetic, or social effects	<i>Improvements to surface water quality will have a significantly positive environmental effect.</i>
Responds to an urgent need or opportunity	<i>This project is identified as a high priority in the Surface Water Master Plan.</i>
Feasibility, including public support and project readiness	<i>During the design development, community involvement will be addressed. This project does not present significant engineering issues. Permitting and environmental issues will be addressed during design.</i>
Conforms to legal or contractual obligations	<i>Projects will be designed and constructed per professional and legal guidelines.</i>
Responds to state and/or federal mandate	<i>Supports City National Pollutant Discharge Elimination System (NPDES) Phase II permit compliance.</i>
Benefits to other capital projects	<i>To be determined.</i>
Implications of deferring the project	<i>Continued degradation of surface water.</i>
<b>CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN</b>	<p>Name of Neighborhood(s) in which located: <i>Finn Hill</i></p> <p>Is there a specific reference to this project or land use in the immediate vicinity? <i>No</i></p> <p>How does the project conform to such references?</p> <p>Attachments <input type="checkbox"/> (Specify)</p>
<b>LEVEL OF SERVICE IMPACT</b>	<p><input checked="" type="checkbox"/> Project provides no new capacity (repair, replacement or renovation).</p> <p><input type="checkbox"/> Project provides new capacity. Amount of new capacity provided:</p> <p><input type="checkbox"/> Project assists in meeting/maintaining adopted level of service.</p> <p><input type="checkbox"/> Project required to meet concurrency standards.</p>